



**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In application of: Schleicher et al.

Attorney Docket No.: ALTRP189/A1043

Application No.: 10/810,117

Examiner: Cho, James H.

Filed: March 25, 2004

Group: 2819

Title: OMNIBUS LOGIC ELEMENT  
INCLUDING LOOK UP TABLE BASED LOGIC  
ELEMENTS (as amended)

Confirmation No. 8048

**CERTIFICATE OF MAILING**

I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as first-class mail on July 26, 2006 in an envelope addressed to the Commissioner for Patents, P.O. Box 1450 Alexandria, VA 22313-1450.

Signed: \_\_\_\_\_

Agnes Spence

**INFORMATION DISCLOSURE STATEMENT  
BEFORE FINAL ACTION OR NOTICE OF ALLOWANCE  
(37 CFR §§ 1.56 AND 1.97(c))**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

The references listed in the attached PTO Form 1449, a copy of which is attached, may be material to examination of the above-identified patent application. Applicants submit this reference in compliance with their duty of disclosure pursuant to 37 CFR §§1.56 and 1.97. The Examiner is requested to make this citation of official record in this application.

This Information Disclosure Statement is not to be construed as a representation that a search has been made, that additional information material to the examination of this application does not exist, or that this reference indeed constitutes prior art.

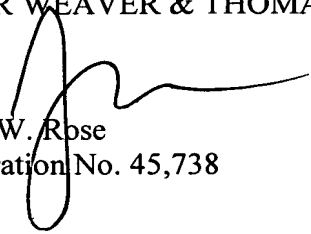
This Information Disclosure Statement is being filed after the mailing date of the first Office Action on the merits, or after three months of the filing date of this application, whichever event occurred last, but it is believed before the mailing date of either: (i) a final action under §1.113 or (ii) a notice of allowance under §1.311, whichever occurs first.

Accompanying this Information Disclosure Statement is

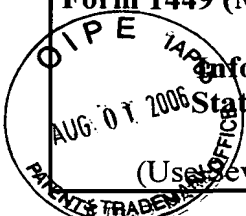
- ☐ a statement as specified in 37 CFR 1.97(e); or
- ☒ the fee set forth in 37 CFR 1.17(p).

The Commissioner is authorized to charge the required fees or any additional fees to charge such fees to Deposit Account 500388 (Order No. ALTRP189).

Respectfully submitted,  
BEYER WEAVER & THOMAS, LLP

  
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<b>Form 1449 (Modified)</b>  <b>Information Disclosure Statement By Applicant</b> (Use Several Sheets if Necessary)	Atty Docket No. ALTRP189/A1043	Application No.: 10/810,117
	Applicant: Schleicher et al. Filing Date March 25, 2004	Group 2819

### U.S. Patent Documents

Examiner Initial	No.	Patent No.	Date	Patentee	Class	Sub-class	Filing Date
	A1.	6,798,240	09/28/04	Lewis et al.			
	A2.	6,943,580	09/13/05	Lewis et al.			
	A3.						
	A4.						
	A5.						

### Foreign Patent or Published Foreign Patent Application

Examiner Initial	No.	Document No.	Publication Date	Country or Patent Office	Class	Sub-class	Translation	
							Yes	No
	B1.							
	B2.							
	B3.							
	B4.							
	B5.							

### Other Documents

Examiner Initial	No.	Author, Title, Date, Place (e.g. Journal) of Publication
	C1.	U.S. Patent Application No. 10/693,576 "Arithmetic Structure is for Programmable Logic Device" filed October 23, 2003
	C2.	U.S. Patent Application No. 10/718,968 "Logic Cell Supporting Addition of Three Binary Words" filed November 21, 2003
	C3.	
	C4.	
	C5.	

Examiner	Date Considered
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Examiner: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.